JAP15 Rec'd PCT/PTO 11 DEC

Docket No 050203-0146

H-C 3-1 2006 PATENT AND TRADEMARK OFFICE

Jational Stage Applic

Customer Number: 31824

Hiroki UENO

Confirmation Number: 2235

U.S. Application No.: 10/574,341

Group Art Unit: Not Yet Assigned

International Application No.:

Examiner: Not Yet Assigned

PCT/JP2004/0013305

International Filing Date: September 13, 2004:

For:

EXHAUST GAS PURIFYING

APPARATUS FOR ENGINE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Sir:

Applicant is in receipt of a Notification of Missing Requirements Under 35 U.S.C. 371, dated November 28, 2006, a copy of which is enclosed. On November 22, 2006, Applicant submitted an executed Declaration And Power Of Attorney (in compliance with 37 C.F.R. § 1.497 (a) and (b)). A Letter Submitting Declaration And Power Of Attorney authorizing the late filing surcharge of \$130.00 accompanied the Declaration.

Applicant submits that the missing requirements identified in the Notification have been satisfied. For the convenience of the Patent Office, copies of the previously submitted documents, together with a copy of the date-stamped postcard evidencing their filing in the Patent Office, are enclosed.

Application No.: 10/574,341

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 502203 and please credit any excess fees to such deposit account.

Applicant's undersigned representative can be reached in our Orange County, California office at 949.851.0633. All correspondence should continue to be directed to the address indicated below.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Andrew D. Mickelsen Registration No. 50,957

18191 Von Karman Ave., Suite 500

Irvine, CA 92612-7108

Phone: 949.851.0633 ADM:gmb

Facsimile: 949.851.9348

Date: December 8, 2006

ORC 402861-1.050203.0146

Please recognize our Customer No. 31824 as our correspondence address.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. DOS 1450 Alexandra, Vigenia 22313-1450 www.uspio.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/574,341

Hiroki Ueno

0502030146

INTERNATIONAL APPLICATION NO. PCT/JP04/13305

I.A. FILING DATE

PRIORITY DATE

09/13/2004

10/02/2003

31824 MCDERMOTT WILL & EMERY LLP 18191 VON KARMAN AVE. SUITE 500 IRVINE, CA 92612-7108

MCDERMOTT WILL & EMERY LLP

CONFIRMATION NO. 2235 371 FORMALITIES LETTER

OC000000021364611

Date Mailed: 11/28/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/31/2006
- English Translation of the IA filed on 03/31/2006
- Copy of the International Search Report filed on 03/31/2006
- Information Disclosure Statements filed on 03/31/2006
- Request for Immediate Examination filed on 03/31/2006
- U.S. Basic National Fees filed on 03/31/2006
- Priority Documents filed on 03/31/2006
- Specification filed on 03/31/2006
- Claims filed on 03/31/2006
- Abstracts filed on 03/31/2006
- Drawings filed on 03/31/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/574,341	РСТ/ЈР04/13305	0502030146

FORM PCT/DO/EO/905 (371 Formalities Notice)

THE PATENT	CMS Descrip.:	Check for			,	_	_1	i			☑ □						Date Sent	Title:	Applicant	
THE PATENT AND TRADEMARK OFFICE DATE STAMPED HEREON IS ACKNOWLEDGEMENT THAT THE ITEMS, CHECKED ABOVE, WERE RE	p.: (4) \$40.00	\$ X 502203	Request for month Extension of Time	Claim for Convention Priority Response/Amendment to Office Action of	Certified Copy of Priority Doc.	Response to Missing Parts Notice Resp. to Notice to Correct App. Papers	Preliminary Amendment	References attached		Recordation of Assignment/Security Agreement	Small Entity	page	pages of Claims pages of Abstract	pages of Specification		New Patent App 🔲 Utility 🔲 Design	Transmittal Letter	AS PURIFYING APPARATUS F	Hiroki UENO	
LIS ACKNOWLEDGEMENT THAT THE ITEMS	(5) \$130.00	\$ 170.00 Atty Init.				THE REPORT OF THE PARTY OF THE	No.	TO TO	0	PE un		38				n Cont CIP Div.	rax — Electionic — Cert		Docket No0	
		ADM Tkpr. # 7856			ing Ded	☐ Petition to Commissioner ☐ Status Inquiry	☐ Terminal Disclaimer	Fee Address Indication Form	atec	Publication Fee	Req. for Acknowledgement of Cited Art	Rule 312 Amendment/Letter	Req. for Oral Hearing Not. of Appeal Appeal Brief	Req. for Approval of Drawing Amendments	Letter submitting	DN. PCT PCE	Cert of Mailing Lass Mail	3	050203-0146	,
CEIVED BY THE PTO ON THE DATE STAMPED.		Secy. or PL: gmb			aration And Power Of Attorney			on Form	re offer grant		æd Art		Brief Reply Brief	endments	f drawings	Prov	Express Mail No.	Patent No.	Serial No. 10/574,341	

Docket No.: 050203-014c

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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International Filing Date: September 13, 2004:

For:

EXHAUST GAS PURIFYING

APPARATUS FOR ENGINE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

LETTER SUBMITTING DECLARATION AND POWER OF ATTORNEY

Sir:

Submitted herewith is a copy of an executed Declaration And Power Of for filing in the above-referenced application.

Please charge the Late Filing Surcharge of \$130.00 to Deposit Account No. 502203.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 502203 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Andrew D. Mickelsen Registration No. 50,957

18191 Von Karman Ave., Suite 500

Irvine, CA 92612-7108

Phone: 949.851.0633 ADM:gmb

Facsimile: 949.851.9348

Date: November 21, 2006

ORC 397100-1.050203.0146

Please recognize our Customer No. 31824 as our correspondence address.